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UTILITY ☐PATENT APPLICATION ☐ TRANSMITTAL

어이ly for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P01-3685
First Inventor	Stephen J. Sicola et al.
Title	METHOD AND APPARATUS FOR CONTROLLING COMMUNICATIONS IN DATA STORAGE COMPLEXES
Express Mail Label No.	EL910769662US

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APPLICATION ELEMENTS				Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
1.		ansmittal Form		6.	A	pplication	Data Sh	eet. (See	37 CFR 1.76
2.	Applica	an original and a duplic ant claims small en 37 CFR 1.27		•		D-ROM o		•	te, large table endix)
3.	(pref	erred Arrangement		w)	(if a	oplicable,	all neces	sary)	ence Submission
		iptive title of the Inve					iter Readab		
		References to Relate	• •		b.	☐ Specifi	cation Seq	uence Listin	ng on:
	- Refer	ment Regarding Fed s ence to sequence list uter program listing a	ing, a table, or			ı. 🔲 C ıi. 🔲 I		CD-R (2 co	pies); or
	- Backg	round of the Inventio	n		c.	Statem	ents verify	ing identity	of above copies
Ė.	- Brief	Summary of the Inver	ition		ΔΩ				ON PARTS
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	- Claim	(s)		'	ــ	(when the	` '		Attorney
	- Abstra	act of the Disclosure		11	1. 🗆	English Tra	anslation D	ocument	
4.	□ Drawing(s)	s) [total sheets 1	4]		2. 🛛	IDS & Fo	rm 1449		Copies of
ր 165.	⊠ Oath or D	eclaration [total s	sheets _2_]	12	3. 🏻	Prelimina	arv Amer	ndment	IDS Citations
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		ary amendment, or i							
	Continuation	☐ Divisional ☐ 0	Continuation-in-	part (CI	IP)	of prior	applicati	ion No.: _	
Pri	ior application	information: E	xaminer:			Group.	/Art Unit:		
Box	5b, is considered a	R DIVISIONAL APPS only. part of the disclosure of th nly be relied upon when a p	e accompanying co	ntinuation	or divis	onal application	on and is her	eby incorpora	
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T	Name	William J. K		Regi	istrati	on No.	1	29,664	· ·
Ľ	(Print/Type)	A							
	(Signature)	$\langle \chi \rangle \langle 0 \rangle \langle $					Date /	6 Pm	1 AGA 2001

FEE TRANSMITTAL for FY 2001

Complete if Known **Application Number** Herewith Filing Date First Named Inventor Stephen J. Sicola et al. **Examiner Name** Group / Art Unit

Date

TOTAL AMOUNT OF PAYMENT (\$)

(Print/Type) Signature

(\$) 740.00

Attorney Docket No. P01-3685

	METHOD OF PAYMENT (check one)	FEE CALCULATION (continued))
1.	The Commissioner is hereby authorized to charge		TIONAL	FEES	
	indicated fees and credit any over payments to:	Large Entity	Small Entity		
Deposit Account	50-1123	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
Number		130	(₹) 65	Surcharge – late filing fee or oath	
Deposit	Hogan & Hartson L.L.P.	50	25	Surcharge – late provisional filing fee	
Account Name	7.094 4.1.4.400 ===	130	130	or cover sheet Non-English specification	
!	Charge Any Additional Fee Required Under 37 CFR § § 1.16 and 1.17	2,520	2,520	For filing a request for ex parte reexamination	
	Applicant claims small entity status.	920*	920*	Requesting publication of SIR prior to Examiner action	
2.	See 37 CFR 1.27 Payment Enclosed:	1,840*	1,840*	Requesting publication of SIR after	
~· []	Check Money Other	110	55	Examiner action Extension for reply within first month	
	FEE CALCULATION	400	200	Extension for reply within second month	
Make.	FILING FEE	920	460	Extension for reply within third month	
Large Entity Fee (\$)	Small Fee Description Entity Fee Paid Fee (\$)	1,440	720	Extension for reply within fourth month	
740	370 Utility Filing Fee 740.00	1,960	980	Extension for reply within fifth month	
740 330	165 Design filing fee	310	155	Notice of Appeal	
210	255 Plant filing fee	310	155	Filing a brief in support of an appeal	
740	370 Reissue filing fee	270	135	Request for oral hearing	
160	80 Provisional filing fee	1,510	1,510	Petition to institute a public use proceeding	
-A		110	55	Petition to revive – unavoidable	
	SUBTOTAL (1) (\$) 740.00	1,240	620	Petition to revive – unintentional	
	CLAIM FEES	1,240	620	Utility issue fee (or reissue)	
milit	Fee from Fee Extra Claims below Paid	440	220	Design issue fee	
Total Claims Independent		600 130	300 130	Plant issue fee Petitions to the Commissioner	
Claims		i			,
Multiple De		50 180	50 180	Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure	·
~*or number	previously paid, if greater; For Reissues, see below	40	40	Stmt Recording each patent assignment	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	40	40	per property (times number of properties)	
Code (\$)	Code (\$)	710	355	Filing a submission after final	
103 18	203 9 Claims in excess of 20	710	355	rejection (37 CFR § 1.129(a)) For each additional invention to be	
102 84	202 42 Independent claims in excess of 3	710	355	examined (37 CFR §1.129(b)) Request for Continued Examination	
104 280	204 140 Multiple dependent claim, if not paid	900	900	Request for expedited examination o	f
109 84	209 42 **Reissue independent claims over original patent	Other fe		a design application	
110 18	210 9 **Reissue claims in excess of 20 and over original patent	(specify)			
SUBTOTAL (2) (\$).00 *Reduced by Basic Fling Fee Paid SUBTOTAL (3) (\$)			(\$)		
SUBMITTE				Complete (if appli	icable)
Name (Print/Type	William I. Kubida		istration No orney/Agen		19) 448-5900

PATENT EXPRESS MAIL NO. EL910769662US Attorney Docket No. P01-3685 Client/Matter No. 68854.0186

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE CIVILED BITTI		
In re Application of:		
Stephen J. Sicola, Bruce Sardeson, Den Roberts, and Bill Pagano	Group Art Unit:	
Serial No		
Filed: Herewith		
For: METHOD AND APPARATUS FO COMMUNICATIONS IN DATA STOR		
<u>CERTIFICATE (</u>	OF MAILING BY EXPRESS	S MAIL
BOX PATENT APPLICATION Assistant Commissioner of Patents and The Washington, D.C. 20231	Γrademarks	
The undersigned hereby certifies that 1. Utility Patent Application 2. Fee Transmittal and \$ 740 3. Utility Patent Application; 4. Unexecuted Declaration; 5. 14 sheets of drawings; 6. Information Disclosure St photocopies of 5 reference 7. Return postcard; and 8. Certificate of Mailing By	Transmittal; filing fee; atement, Form PTO-1449, es;	
relating to the above application, were dep with the United States Postal Service, addr Washington, D.C., 20231, 19 October 2001 Date 19 October 2001 Date 19 October 2001	essed to The Commissioner of	Patents and Trademarks, 0. 29,664